

RIGID PROFILES

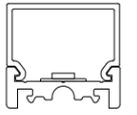
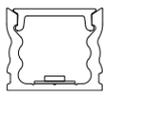
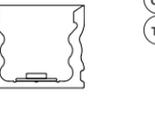
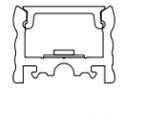
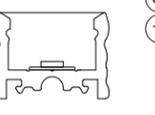
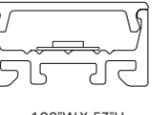
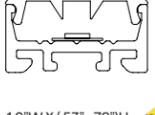
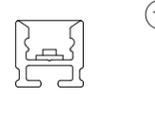
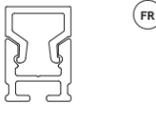
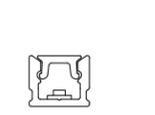
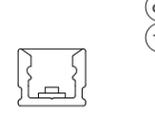
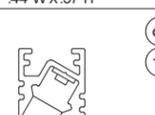




Product shown: MICRO 5 ATOM-FLAT (01)

RIGID FIXTURE QUICK REFERENCE

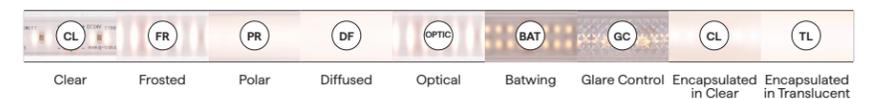
SURFACE

	FLAT LENS (EXTRUSIONS & FIXTURES)	OPTICAL LENS (EXTRUSIONS & FIXTURES)	ENCAPSULATED (FIXTURES)	DROP LENS (FIXTURES)
ESSENTIALS TRE3 Three-sided lens for grid or surface applications				 .74"W X .68"H DF FR 136°
ESSENTIALS TORQ Surface or recessed profile with a range of optics. Optional WhiteOptics (Internal coating for greater lumen output)	 .70"W X .60"H DF FR PR CL 60°/70° 	 .70"W X .72"H OPTIC 120°/40° 	 .70"W X .60"H CL TL 	
ESSENTIALS TALO Low profile fixture for grid ceiling applications	 .74"W X .56"H DF FR PR CL 80° 		 .74"W X .56"H CL TL 	
ESSENTIALS ROND Round fixture, can be turned 45° degrees	 .62"W X .62"H DF FR PR CL 93° 			
OPTI Precision beam control with a range of optics	 1.00"W X .53"H DF FR PR 99°-115° 	 1.0"W X (.53"-.79")H OPTIC 40°/60°/70°/90°/110°/155°/180°/ASYM/FT 		
VERS Versatile beam control and a range of optics. Standard WhiteOptics internal coating for greater lumen output	VERS-01/02/03/07/08/11  .88"W X (.60"-.64")H BAT DF GC FR PR CL 85°-115° 	VERS-04/05/09  .88"W X (.66"-.84")H OPTIC 25°/GZR/40°/50°/ASYM 	VERS-06  .88"W X .60"H CL TL 	VERS-10  .88"W X 1.20"H DF PR 127°
MICRO 5 ALTA Low-profile with magnet mount installation	 .44"W X .43"H DF FR 120° 	 .44"W X .57"H OPTIC 30° 	 .44"W X .43"H CL TL 	 .44"W X .63"H DF FR 113°
MICRO 5 ATOM Low-profile surface mount	 .44"W X .37"H DF FR 120° 	 .44"W X .51"H OPTIC 20° 	 .44"W X .37"H CL TL 	
MICRO 5 POP Recessable with an 80° focused beam 20° off-nadir	 .45"W X .47"H DF PR 80° 		 .45"W X .47"H CL TL 	

Diagrams not to scale

▲ Beam angle

Diode Visibility



Clear Frosted Polar Diffused Optical Batwing Glare Control Encapsulated in Clear Encapsulated in Translucent



Product shown: LALO-FLAT (01)

RIGID FIXTURE QUICK REFERENCE

ANGLED AND LOW-PROFILE

	ANGLED	FLAT LENS (EXTRUSIONS & FIXTURES)	OPTICAL LENS (EXTRUSIONS & FIXTURES)	ENCAPSULATED (FIXTURES)
ESSENTIALS VEVE 45° angled corner profile		 .71"W X .71"H 100°	 .71"W X .71"H 20°/45°	 .71"W X .71"H
ESSENTIALS ARKA Two-sided with optional WhiteOptics (Internal coating for greater lumen output)		 .63"W X .63"H 130°		
ESSENTIALS TELA Two-side 90° lens with optional WhiteOptics (Internal coating for greater lumen output)		 .63"W X .63"H 130°		
MICRO 5 TILT Sleek flat 45° angled profile		 .44"W X .44"H 120°		
	LOW-PROFILE	FLAT LENS (EXTRUSIONS & FIXTURES)	OPTICAL LENS (EXTRUSIONS & FIXTURES)	ENCAPSULATED (FIXTURES)
ESSENTIALS LALO Low profile with optical options		 .70"W X .42"H 78°	 .70"W X .54"H 17°	 .70"W X .42"H
ESSENTIALS WIDE Broad, low profile can fit up to two rows of LEDs		 .90"W X .40"H 97°		
ESSENTIALS THIN Ultra low-profile		 .70"W X .28"H 109°		

Diagrams not to scale

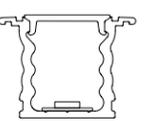
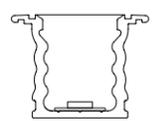
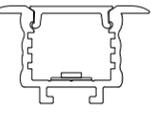
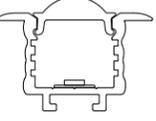
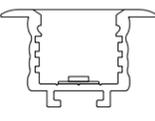
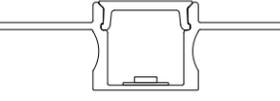
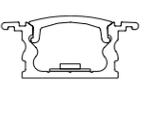
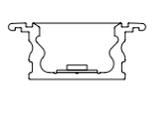
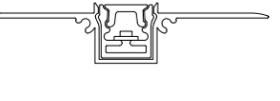
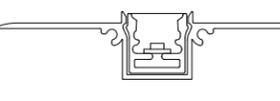
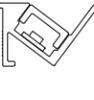
▲ Beam angle

Diode Visibility



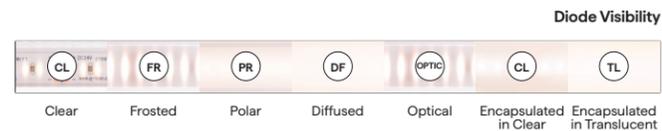
RIGID FIXTURE QUICK REFERENCE

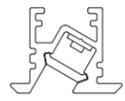
RECESSED

	FLAT LENS (EXTRUSIONS & FIXTURES)	OPTICAL LENS (EXTRUSIONS & FIXTURES)	ENCAPSULATED (FIXTURES)
ESSENTIALS FLUR Narrow recessed flanged fixture with optional WhiteOptics (Internal coating for greater lumen output)	 1.0"W X .75"H 45°/60°/80°		 .70"W X .75"H
ESSENTIALS EMBD Recessed flanged fixture with a range lenses and optics	 1.14"W X .71"H 12°/14°/20°	 1.14"W X .83"H 30°/45°/60°	 1.14"W X .71"H
ESSENTIALS MDIN Flush mud-in profile	 1.98"W X .58"H 117°		
ESSENTIALS LATO Shallow flanged fixture recessable with optional WhiteOptics (Internal coating for greater lumen output)	 1.0"W X .45"H 100°		 1.0"W X .41"H
MICRO 5 SLITE Very small, two-piece mud-in fixture	 2.08"W X .44"H 120°		 2.08"W X .44"H
MICRO 5 KICKER Recessable with asymmetrical direction	 .71"W X .41"H 110°		 .71"W X .41"H

Diagrams not to scale

▲ Beam angle



	FLAT LENS (EXTRUSIONS & FIXTURES)	OPTICAL LENS (EXTRUSIONS & FIXTURES)	ENCAPSULATED (FIXTURES)
MICRO 5 POP Recessable with an 80° focused beam 20° off-nadir	 .45"W X .47"H 80°		 .45"W X .47"H
MICRO 5 POP MUD-IN For flush installations	 1.66"W X .62"H 80°		 1.66"W X .62"H
MICRO 5 POP FLANGE Recessable and flanged with a 75° focused beam 20° off-nadir	 .69"W X .53"H 75°		 .69"W X .53"H

Diagrams not to scale

▲ Beam angle

Diode Visibility



Our family has deep roots in the American lighting industry, dating back to 1889. Since being incorporated 1993, we've proudly designed, engineered, manufactured, and tested our products on US soil. We believe that strong and healthy communities are built on thriving local economies. Manufacturing facilities on both coasts affirm our commitment to deliver the highest quality American linear lighting products.

